NRC FORM 592M
(10-2020)

U.S. NUCLEAR REGULATORY COMMISSION

Materials Inspection Record

1. Licensee Name:	2. Docket Number(s):	3. License Number(s)
Beaumont Hospital - Taylor	030-13321	21-17789-01

4. Report Number(s):	5. Date(s) of Inspection:
2022-001	January 7, 2022

6. Inspector(s):	7. Program Code(s):	8. Priority:	9. Inspection Guidance Used:
D. A. Piskura	02201	5	87130

10. Licensee Contact Name(s):	11. Licensee E-mail Address:	12. Licensee Telephone Number(s):
Lisa Bain, Sr. Director, Clinical Operations	lisa.bain@beaumont.org	313-295-5000

13. Inspection Type:	14. Locations Inspected:	15. Next Inspection Date (MM/DD/YYYY):
☐ Initial ☑ Routine ☑ Announced ☐ Non-Routine ☐ Unannounced	☑ Main Office ☐ Field Office ☐ Temporary Job Site ☐ Remote	01/07/2027 ☑ Normal ☐ Extended ☐ Reduced ☐ No change

16. Scope and Observations:

This 200-bed hospital is authorized to use materials permitted by Sections 35.100 and 35.200. The inspector announced this inspection in accordance with NRC's policies for conducting inspections at hospitals during the Covid-19 PHE. The nuclear medicine department was staffed with two full-time and two part-time technologists who performed approximately 200-250 diagnostic procedures monthly; the department administered a full spectrum of diagnostic studies. The licensee received unit doses and bulk Tc-99m from a licensed radiopharmacy. The hospital retained the services of a consulting physicist who audited the radiation safety program on a quarterly basis (last 11/2/2021 with no findings).

During this inspection, the inspector interviewed licensee personnel; conducted a confirmatory inventory of sealed sources in the licensee's possession; observed one package receipt and surveys; performed independent and confirmatory surveys; and reviewed select records. The inspector reviewed a selected sample of patient scripts, and records of package receipt surveys and wipe tests, dose calibrator QA/QC, quarterly audit reports by the consultant, training, leak tests, waste disposal, and personnel dosimetry.

No violations of NRC requirements were identified during this inspection.

MK 1-18-22